

The Vancouver River is mid-reach in Jervis Inlet on the east side directly across the inlet from the Brittain River. The Strategic Land Use Plan for the shishalh Nation (2007 Draft) identifies this area as having very high cultural, fisheries and wildlife values.

Railroad logging began in the Vancouver River area in the early 1900s and a small town was established at the river's mouth on Vancouver Bay. Diking and road building caused channelization and isolated backwater Coho rearing habitat. The town site has been abandoned for many years but the increased run-off from logging has had the typical long term impacts; radical fluctuations in flows, channel scouring, bank instability, loss of spawning gravels, etc.

The counting of salmonids did not begin until 1947, when the peak annual escapement of 15,000 Pinks was recorded. Steelhead peaked at 400, Chum at 8,000 and Coho at 5,000.. A report released in 1983 suggested that controlled flow structures to reconnect the old channels and the rehabilitation of the main stem channelized section would be appropriate to rebuilding the Pink run.

A hatchery funded by DFO began in 1981. From 1980-89, nearly 2 million Chum, ~290,000 Coho, ~141,000 Chinook and ~59,000 Steelhead were released. An extensive channel rehabilitation project was completed between 1998-2001. A 120,000 Reconnaissance Fish and Fish Habitat Inventory was conducted in 1999 to meet Forest Practice Code requirements. In 2002, a report noted that the Steelhead stock was not well documented but believed to be very low and therefore of special concern.

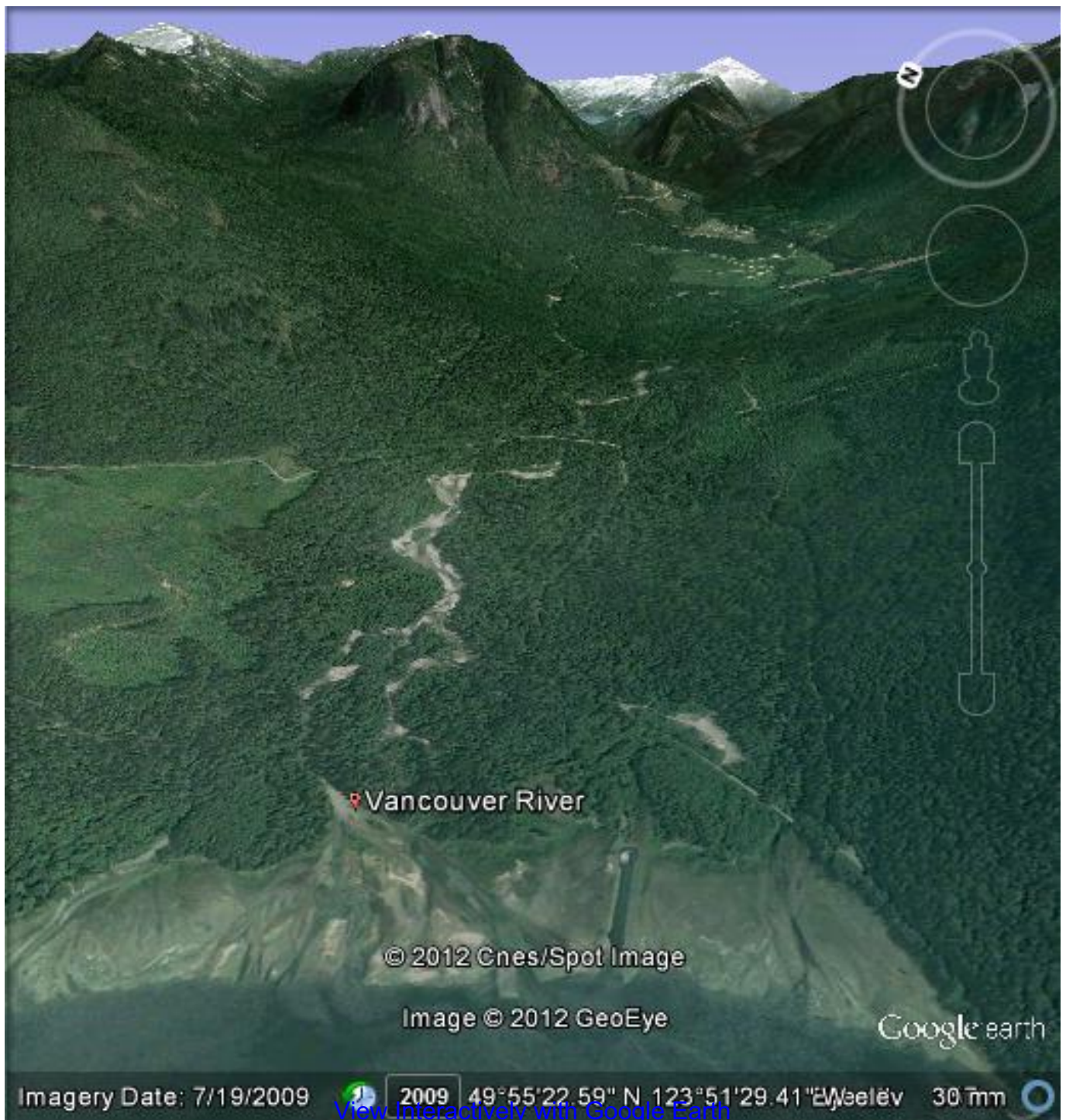
Escapement data for the last 10 years is currently unavailable.

VANCOUVER River Watershed

	SOCKEYE	COHO	PINK	CHUM	CHINOOK	TOTALS	STEELHEAD
1947	-	750	15,000	3,500	-	19,250	-
1948	-	1,500	-	3,500	25	5,025	75
1949	-	750	3,500	7,500	-	11,750	200
1950	-	75	-	3,500	-	3,575	75
1951	-	1,500	1,500	7,500	-	10,500	-
1952	-	75	75	3,500	-	3,650	UNK
1953	0	200	1,500	3,500	0	5,200	UNK
1954	0	75	75	1,500	0	1,650	UNK
1955	0	400	3,500	1,500	0	5,400	200
1956	0	400	25	3,500	0	3,925	UNK
1957	0	200	3,500	7,500	0	11,200	UNK
1958	0	1,500	N/O	7,500	0	9,000	UNK
1959	0	200	750	1,500	0	2,450	UNK
1960	0	1,500	0	3,500	0	5,000	UNK
1961	0	1,500	3,500	3,500	0	8,500	400
1962	0	750	N/O	3,500	0	4,250	200
1963	0	750	750	75	0	1,575	200
1964	0	750	N/O	75	0	825	75
1965	0	200	N/O	25	0	225	75
1966	0	75	0	400	0	475	75
1967	0	10	10	100	0	120	100
1968	0	200	N/O	2,200	0	2,400	200
1969	0	100	2,500	1,000	0	3,600	200
1970	0	100	0	1,200	0	1,300	UNK
1971	0	100	1,000	500	0	1,600	UNK
1972	0	100	0	2,500	0	2,600	UNK
1973	0	50	500	8,000	0	8,550	UNK
1974	0	100	0	4,500	0	4,600	UNK
1975	0	3,000	200	200	0	3,400	N/O
1976	0	3,000	0	500	0	3,500	N/O
1977	0	2,000	1,000	3,000	0	6,000	UNK
1978	0	2,000	0	250	0	2,250	UNK
1979	0	5,000	50	200	0	5,250	UNK
1980	0	500	0	2,500	0	3,000	UNK
1981	0	50	1,500	2,000	0	3,550	UNK
1982	0	200	0	95	0	295	UNK
1983	0	700	1,800	200	0	2,700	UNK
1984	N/O	2,000	N/O	1,230	N/O	3,230	UNK
1985	24	500	2,500	3,000	N/O	6,024	UNK
1986	0	2,500	UNK	2,000	UNK	4,500	UNK
1987	500	500	13,000	2,000	0	16,000	UNK
1988	0	400	0	500	0	900	UNK
1989	UNK	15	7,000	500	UNK	7,515	UNK

Vancouver River

Last Updated: Friday, 24 August 2012 05:03



(If you have Google Earth installed on your computer, you can click the link above to open a placemark for this watershed.)